

10/591119 Fluoroethanes

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(FILE 'HOME' ENTERED AT 09:29:51 ON 03 FEB 2008)

FILE 'CASREACT' ENTERED AT 09:30:09 ON 03 FEB 2008

L1 STRUCTURE UPLOADED
L2 0 S L1
L3 0 S L1 SSS FULL

FILE 'REGISTRY' ENTERED AT 09:31:20 ON 03 FEB 2008

L4 16 S C2H2F4/MF
L5 7 S C2HF5/MF
L6 0 S L4 AND L5

FILE 'HCAPLUS' ENTERED AT 09:33:41 ON 03 FEB 2008

L7 1369 S L4 AND L5
L8 513627 S PURIFICATION OR PURIFY AND L7
L9 0 S L4 AND "1,1,2,2-TETRAFLUORETHANE"
L10 2 S "1,1,2,2-TETRAFLUORETHANE"
L11 1129 S PENTAFLUOROETHANE AND L5
L12 565 S L4 AND L11
L13 513626 S PURIFICATION OR PURIFY AND L12
L14 0 S "HF OR HYDROGEN FLUORIDE"
L15 25617 S "HYDROGEN FLUORIDE"
L16 60 S L15 AND L12
L17 106849 S "HYDROCHLORIC ACID"
L18 0 S L16 AND L17
L19 33871 S "HYDROGEN CHLORIDE"
L20 6015 S L19 AND L17
L21 17 S L19 AND L16
L22 25 S OHNO,H?/AU AND OHI,T?/AU
L23 3 S L22 AND FLUOROETHANE?

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|----------------------------------|--|------------------|---------|------------------|
| L1 | 2 | (("7074974") or ("6274782")).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/02/03 09:42 |
| S6 | 196 | "570/165".CCLS. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 18:06 |
| S7 | 45 | ((HIROMOTO) near2 (OHNO)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 18:07 |
| S8 | 45 | ((TOSHIO) near2 (OHI)).INV. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 18:07 |
| S9 | 25 | ((HIROMOTO) near2 (OHNO)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:07 |
| S10 | 16 | ((TOSHIO) near2 (OHI)).INV. | EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:07 |
| S11 | 2638 | pentafluoroethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:08 |
| S12 | 8760 | tetrafluoroethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:08 |
| S13 | 1806 | S11 and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:08 |
| S14 | 38 | S6 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:08 |
| S15 | 99076 | purify or purification and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:10 |

EAST Search History

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|-----|--------|---|--|----|----|------------------|
| S16 | 98883 | purify or purification and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:10 |
| S17 | 197787 | hydrogen adj fluoride or HF | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:11 |
| S18 | 458 | S17 and S13 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:11 |
| S19 | 38 | S17 and S14 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 18:11 |
| S20 | 563467 | hydrogen adj chloride or HCl or hydrochloric adj acid | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S21 | 2638 | pentafluoroethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S22 | 8760 | tetrafluoroethane | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S23 | 1806 | S21 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |

EAST Search History

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|-----|--------|-----------------------------|--|----|----|------------------|
| S24 | 197787 | hydrogen adj fluoride or HF | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S25 | 458 | S24 and S23 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S26 | 227 | S20 and S25 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:39 |
| S27 | 196 | "570/165".CCLS. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/02 20:40 |
| S28 | 33 | S27 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/02/02 20:40 |
| S29 | 12 | ("5185482").URPN. | USPAT | OR | ON | 2008/02/02 20:42 |